RPP:135 US

p53as PROTEIN AND ANTIBODY THEREFOR

Abstract of the Invention

In accordance with the present invention, we have discovered and purified a protein designated herein as p53as, which protein is present in normal cells of a mammal and is essentially identical to known normal growth controlling protein p53 of the same mammal, at least until the final 50 amino acids of the carboxy terminal end of the protein. The invention further includes an antibody specific for protein p53as, which antibody is designated herein as Ab p53as. The antibody may be either a monoclonal or polyclonal antibody and may be specific for p53as of any particular mammal such as mice and humans.